

WE'RE FOR CREATORS™

OPTIONAL ACCESSORIES

SCG-5 Soft Case for G5



FS01 Foot Switch  
•Unlatch and normally close type



FP02M Expression Pedal  
•To control effect parameters



AD-16 AC Adapter  
•DC9V/500mA (Center negative)



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EFFECTS & AMP SIMULATORS  
WINTER 2015

## EFFECTS FOR CREATORS

ZOOM's innovative pedals combine extraordinary sound quality and advanced features with intuitive operation.

Ever since we began selling our Model 9002 in 1990, musicians around the world have loved ZOOM multi-effects pedals. There's a reason why.

It's because we have been constantly advancing the state of the art in stompboxes. From simplified user interfaces to the development of DSP chips that allow the generation of astonishingly lifelike amp simulations, from the fastest patch-changing in the world to super-low noise levels that are the best in their class, our pedals allow you to craft a whole universe of tonalities. Whether you're a guitarist or bass player, keyboardist or DJ, if you can imagine a sound, ZOOM's effects devices allow you to create it.

Creator: Tommy Bolan  
Location : Los Angeles, CA.

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Easy enough for anyone to use, these beginner level compact multi-effects pedals fit in your gig bag.

# MULTISTOMP®



## The world's first pedals to offer multiple simultaneous effects in a single stompbox format

Zoom's MultiStomp pedals are the first of their kind. Each offers the power of a multi-effects pedal and the flexibility of an amp modeler in a single stompbox design.

### All-In-One

With the size and weight of a typical stompbox, each MultiStomp pedal includes an extensive lineup of high-quality effects. Each model features over 50 stompbox effects and amp simulations.



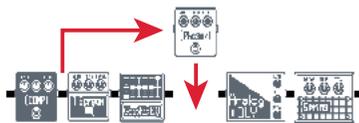
### Intuitive, easy-to-use user interface

Every MultiStomp pedal features an easy-to-use graphical interface with a large LCD, a single footswitch and analog-style parameter knobs that also function as buttons. This intuitive design makes creating, saving and rearranging effect chains a breeze and allows easy navigation in live and studio settings.



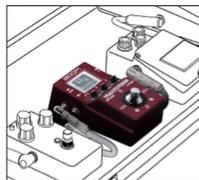
### Chain effects however you want

You can use up to six stompbox effects simultaneously and arrange them in any order you like. This allows you the freedom to build complex tones, as well as the ability to bring individual effects in and out of the chain as desired.



### Add over 50 effects to your pedalboard

Cut down the size of your pedalboard by adding a MultiStomp pedal to the mix. With a single pedal, you'll have over 50 effects and amp models waiting at your feet to be called-up anytime you need them.



- Create and store up to 50 original patches
- Integrated auto-chromatic tuner
- Tap tempo function
- Operates up to 7 hours using 2 AA batteries

### Stompbox loaded with a wide range of guitar effects

## MS-50G for Guitar

This pedal has 92 types of guitar effects, including models of stompboxes loved by guitarists around the world. You can combine and use up to 6 effects at once as you like. The effects include a variety of distortion, compression, modulation, delay and reverb effects. In

addition, the unit has models of 8 classic amps and cabinets, including some by Fender, Marshall and Mesa Boogie. This multi-effects stompbox can be used with a guitar live, of course, but it also supports line level connections for other uses.

- 92 types of stompbox effects
- 8 types of guitar amp models
- Up to 6 simultaneous effects



### Stompbox that vastly expands your bass palette

## MS-60B for Bass

Starting with models of popular stompboxes loved by bassists everywhere, this pedal includes 52 effects tuned specifically for bass. They range from models of hard-to-find vintage pedals and studio-quality rackmount effects to a bass synthesizer that generates thick low

frequencies. Add models of 6 classic amps, including ones by Ampeg, Fender and Hartke, and this single stompbox can be used to craft bass sounds for rock, jazz, funk, reggae and any other genre.

- 52 types of stompbox effects
- 6 types of bass amp models
- Up to 4 simultaneous effects



### Spatial specialist with numerous chorus, delay, reverb and other effects

## MS-70CDR Chorus / Delay / Reverb

From a warm vintage sound to a clear modern tone, this multi-effects pedal can do it with its rich line-up of 86 total diverse spatial effects. In addition to 16 chorus, 26 delay and 29 reverb effects that include classic models from

famous brands, the pedal has 15 more flangers, tremolos, vibratos, phasers and other modulation effects. With a single MS-70CDR, you can have all the spatial effects you will ever need at your feet.

- 86 types of Stompbox effects
- Stereo input and output
- Up to 6 simultaneous effects



### Pedal that can use StompShare to add effects over Bluetooth®

## MS-100BT with Bluetooth

On top of 100 preloaded stompbox effects and amp models, the MS-100BT also allows you to buy and download additional effects via Bluetooth using ZOOM's free iOS StompShare app on your iPhone, iPad or iPod touch. So, when you need a new effect in the middle of a session, for your next gig or just for practice, the MS-100BT and its Bluetooth capabilities make finding the right tone enjoyable and easy.

- 92 stompbox effects and 8 amp models
- Up to 6 simultaneous effects
- Stereo input and output
- Purchase and download effects via Bluetooth



### StompShare virtual effects shop

StompShare is a virtual effects shop made especially for the MS-100BT. This shop offers users a wide range of both modern and classic stompbox effects and amp models. With StompShare, you can browse through and read detailed descriptions of all the available effects. Then, listen to demos of what each effect sounds like and preview trial versions on your pedal before making a purchase. Once you buy an effect via StompShare, it can be added to your MS-100BT and used like any of the pedal's preloaded effects.



Download the StompShare App from the App Store.

Made for



A3

# Acoustic Remodeling.

No matter what acoustic guitar you have, most pickups make acoustic guitars sound flat when playing through a PA.

Now, you can remodel the sound of your instrument with the Zoom A3.

The use of an acoustic pickup system is one of the most popular options for amplifying acoustic guitars on stage. Though pickup systems avoid the need for microphones and are resistant to feedback, they are unable to capture the true sound of an acoustic guitar. Instead, every guitar takes on a flat, electric-acoustic tone and they all sound similar in live performance.

Designed specifically for acoustic guitars, Zoom's A3 is a powerful pre-amp and effects processor that allows guitarists to remodel the authentic tone characteristics of their acoustic instruments on stage while continuing to use pickup systems for amplification.

## Restore the sound of your acoustic guitar

By selecting the body and model type of the guitar that you're playing, you can share the true sound of your acoustic guitar with live audiences. Presets for 16 body types and 28 models simulate the sonic characteristics of various acoustic guitars with different body shapes and constructed of different materials.

### 16 Body Types

The A3 allows you to choose from 16 guitar body types to re-create the signatures sounds of differing body shapes. From the Dreadnought body setting, which generates a large tone full of rich low frequencies, to the Orchestra body setting, featuring an outstanding response and tonal balance, the A3 has the ability to remodel the sonic qualities of a wide range of unique body types.



### 28 Models

The A3 also has the ability to recreate the distinct sound components of 28 of the world's most famous acoustic guitars. The A3 even accounts for the subtlest of differences between these models. The pedal accurately recreates the tone differences between guitars with the same body shape, but different bracing or wood from which they are made (spruce, mahogany, rosewood, etc.).



## High-quality acoustic preamp for both pickups and mics

The A3's pre-amp, specifically designed for acoustic guitars, can be used with piezoelectric, magnetic and passive pickups. In addition, the pedal's XLR-1/4-inch combination Mic input, which can provide phantom power, allows you to connect a microphone and mix its signal with that of your pickup via dedicated knobs to dial-in your sound. The A3's pre-amp section also features a 3-band EQ for adjusting your guitar tone according to your performance environment, a BALANCE knob to set the ratio of the original sound (DRY) and the sound after adding effects (WET), as well as a super-low noise design.

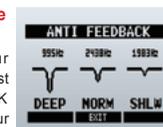


## 40 effects for acoustic guitar

With a focus on spatial effects, including chorus, delay and reverb, the A3 offers 40 acoustic guitar effects that can enhance the sound of your instrument. Other effects include compressors that suppress input peaks and even out sound levels, air effects that simulate the feeling of space from room tone, detuning effects that create the sound of a 12-string guitars and much more. You can use up to TWO effects simultaneously and order them as you like.

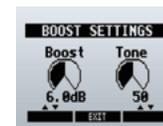
## Eliminate feedback on up to three frequencies simultaneously

If you experience feedback from your acoustic guitar during a performance, just engage the A3's ANTI FEEDBACK footswitch. While keeping changes to your tone to a minimum, the ANTI FEEDBACK function will quickly and effectively detect the frequency that is causing the feedback and apply a steep filter to that frequency band. Later, if feedback occurs due to another frequency, just hit the footswitch again, as the ANTI FEEDBACK function can handle up to three problematic frequency ranges at once.



## Boost your sound up to 12dB

The A3's boost function can be used to reduce volume differences between fingerpicking, chord strokes and other playing techniques, as well as to increase amplification during solos. The pedal can provide a clean boost of up to 12dB. You can also use the TONE parameter to adjust the sound of the level increase when the boost is active.



## All-in-one acoustic pedal that fits in your guitar case

A variety of amazing features for acoustic guitar have been combined in the design of the A3. In addition to its high quality pre-amp and effects for acoustic guitar, the A3 features unrivaled acoustic remodeling, DI box, feedback suppression, a booster, an auto-chromatic tuner and much more. Next time you take the stage, all you'll need is your guitar and your Zoom A3.



## Realistic, high-quality audio design

The cutting-edge ZFX-IV DSP processor can execute sophisticated algorithms using 32-bit floating-point calculations. This processor renders super-real acoustic remodeling that restores different original tonal characteristics of a guitar according to its size, body shape and materials.



## Onboard auto-chromatic guitar tuner

Hold the footswitch down to activate the built-in chromatic tuner in an instant. Even on stage during a performance, all you need to do is move your foot to enable tuning.

## Program the order of your patches

With the A3, you can program which patches are recalled and the order in which they appear. For example, you could select three patches—(A) ARPEGGIO, (B) RHYTHM and (C) SOLO—so that you can cycle through them each time you press the footswitch. You can create and save up to 20 original tones in this way.

## Balanced XLR output for DI use

With the A3's balanced XLR output, you can avoid using DI boxes completely and directly connect the pedal to any mixing console to maintain a balanced, high quality signal.



## Dedicated jack for pickup input

Piezoelectric pickups tend to capture high frequencies well, but are deficient at the low end and result in producing a thin sound. On the other hand, magnetic pickups are very effective at capturing low frequencies and produce more of an electric sound. The A3 has a pickup input compensation function that cancels the effect of frequency ranges that are lost or emphasized by the pickup. This feature processes the signal optimally according to the characteristics of each type of pickup.



\* You can use the FLAT setting to bypass pickup input compensation.

## Stereo output and headphones jacks

The stereo output jacks allow you to take advantage of chorus, reverb and other stereo spatial effects for your acoustic guitar, as well as use line connections for the direct recording of its powerful guitar sounds. In addition, the ability to directly connect headphones to your A3 lets you easily listen to your sound no matter where you are.

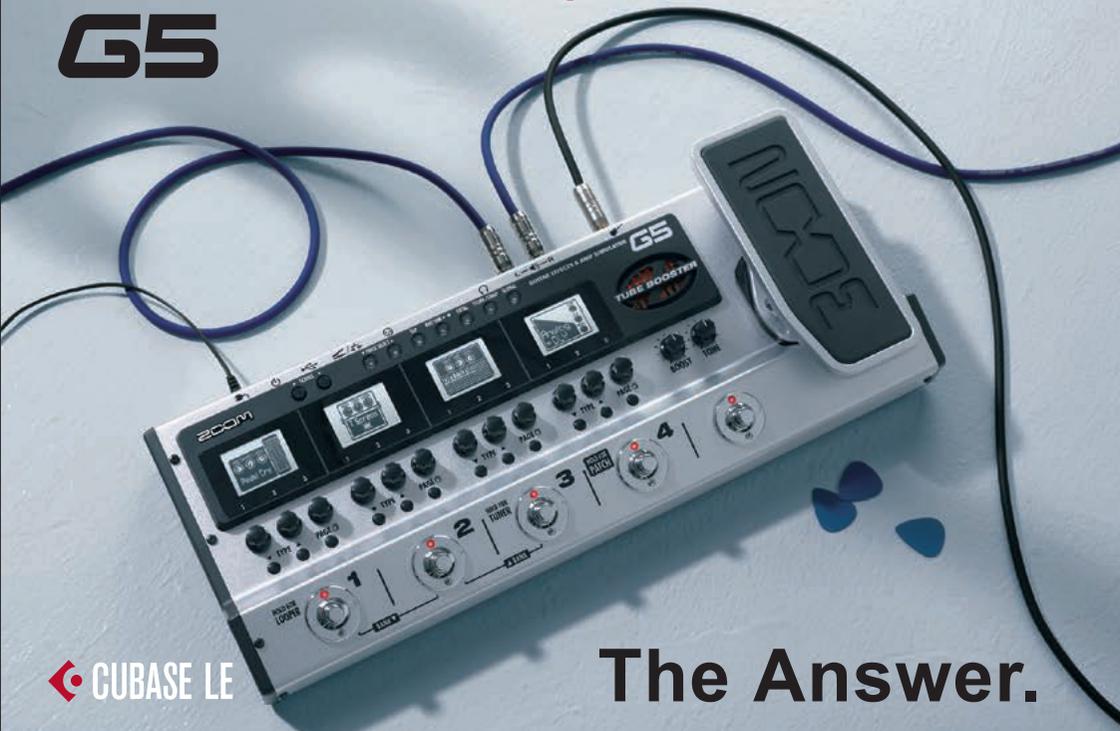


## Up to eight hours of operation on batteries

Using four AA alkaline batteries, you can operate the A3 for up to eight hours continuously. From rehearsal to the main stage, you can use the A3 with confidence. Power the pedal via AC adapter or USB bus if you want to use it longer without worrying about battery life.

\* Manufacturer names and product names mentioned in this page are trademarks or registered trademarks of their respective owners. The names are used only to illustrate sonic characteristics and do not indicate any affiliation with the Zoom Corporation.

G5



CUBASE LE

The Answer.

Zoom took the groundbreaking design of its G3 pedal and dialed it up a notch with the G5 Guitar Effects and Amp Simulator Pedal. The G5 combines the ease of a stompbox pedalboard and the power of a multi-effects pedal and USB audio interface, along with an extra LCD display/footswitch interface, Tube Booster, 3D Z-pedal and additional amp models and effects. While extremely easy to use, the G5 gives you the ultimate in control over your guitar tones for in stage and studio settings.

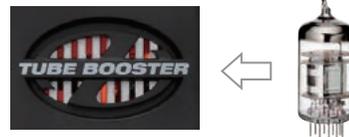
**Up to nine simultaneous stomps.**

The G5 offers four large LCD displays and corresponding footswitches that form a graphical interface, allowing you to utilize up to nine stompbox and amp effects simultaneously. The interface has also been simplified with three control knobs for each display. This intuitive design makes creating, saving and rearranging the effect chain of your own sounds a breeze and provides easy navigation in live and studio settings.



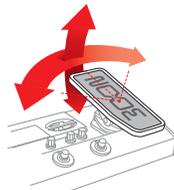
**Tube Booster for amp overdrive.**

The G5's Tube Booster footswitch allows you to add sudden power and intensity to your performance, particularly when soloing. While its Boost control can add up to 16dB of amp overdrive, the Tone knob lets you control the EQ of your sounds with the added volume. The Tube Booster also offers extra power when recording directly to a line input.



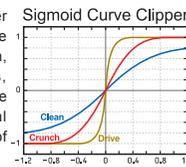
**Z-pedal offers 3D parameter control.**

The Z-pedal offers 3D action for a new sense of effect control. Not only can you press the pedal up and down as usual, you can also move it side to side. With 20 effects designed specifically for use with the Z-pedal, you can achieve complex tonal changes that are unlike any before. Furthermore, you can assign 3 parameters from any of the 120 effects as you like using custom settings. With one foot on the pedal, take off into uncharted territory with creative effect sounds.



**Evolution of tube amp simulation.**

A newly developed sigmoid curve clipper re-creates the smooth clipping of a tube amp's waveform. With its tube distortion, the G5 can simulate amplifier sounds, including clean, crunch and full-gain drive tones that are authentic to the original models while maintaining the nuances of picking and strumming techniques.



**The newest generation of DSP: ZFX-IV.**

The all-new ZFX-IV DSP effects processor boasts amazing power and clarity, upgrading everything from sound to functionality and operability over previous ZFX versions. By using 32-bit floating-point processing, the G5 can produce amplifier sounds that are more realistic than ever before.



**Super-real amp modeling.**

The G5's 22 super-real amp models range from vintage to the latest trends in amp technology, each with its own distinct cabinet modeling that can be used to alter its tone characteristics. By combining amplifiers and cabinets, you can digitally design your own custom rig. The G5's modeling technology provides the best tone for both live performance and direct recording.

**World-renowned stompbox effects.**

The G5 offers over 120 diverse types of stompbox effects, including some of the world's most popular guitar pedals and rack-mounted processors. You can use up to nine effects in any combination. The G5's wide range of effects includes distortion, compression, modulation, delay, and reverb. Its HD Reverb uses DSP power to produce a rich resonance that rivals outboard gear used in professional studios and live setups.

**Over 140 versatile effects on-board.**

Select from over 140 built-in DSP effects to create your own sounds on the G5. Try its renowned compression and wah pedals, chorus effects with stunning depth and resonant reverbs. Or let your tonal imagination run free with dynamic flangers, tremolos, harmonized pitch shifters, multi-tap delays, reverse delays and much more. It also includes over 150 patches personally designed by professional guitarists: Richie Kotzen, Kiko Loureiro(ANGRA), Rob Caggiano (ANTHRAX) and Mike Orlando. In addition, the G5 can store up to 297 (99 banks x 3 patches) of your original creations without a hitch.

**Looper function with 60-second phrase recording/overdubbing.**

The G5's Looper capabilities include 60 seconds of phrase recording and overdubbing. The "sound-on-sound" function allows you to layer guitar sounds as many times as you want in real time and use looped sounds as simple backing tracks. You can even create a "full band" feel with the built-in drum machine and DSP effects for a live solo.



\* When the UNDO/REDO function is enabled, the recording time is limited to 30 seconds.

**Your personal drummer.**

Every guitar player needs a drummer, and with the G5 you can choose from over 40 different rhythm patterns, including 4, 8 and 16-beat, shuffle and many others. The tap key also makes it easy to set tempo and start a one-man jam session anytime.

**USB audio interface for DAW recording.**

The G5 operates as an audio interface, letting you record directly to your computer via USB. All of your sound settings used during rehearsals or live performances can be recorded to your favorite DAW such as the included Steinberg Cubase LE recording software. The pedal's direct monitoring capability eliminates any latency issues, assuring realistic studio conditions and hassle-free operation.



**Balanced XLR output for DI use.**

With its built-in XLR output, you can avoid DI boxes completely and directly connect the G5 to any mixing console and maintain a balanced, high quality signal. Its convenient Pre/Post switch can direct an effected sound to the main outputs while sending the original analog guitar signal directly to the XLR output without passing through an A/D converter.



**Accurate, real-time Tuner function.**

The pedal's Tuner function offers smooth, real-time response with precise guitar tuning accuracy. Whether you're in the middle of a performance or practicing alone in your room, simply hold down the pedal's center footswitch to start getting your strings back in tune. In addition, the G5's LCD displays and LED indicators make the Tuner easy to see on a dark stage, where you can also mute the output to tune silently.

**Super-low noise design.**

The G5's super-low noise design virtually eliminates background noise and the ZNR noise reduction removes feedback and other unwanted sounds, providing you with clear tones, along with natural decay and reverb tails.

**Super fast patch change speed.**

With the G5's amazing 1.6ms patch change speed, you will never miss a beat. Change from rhythm playing to a solo in an instant by simply tapping a switch.

**Optional expression pedal and footswitch.**

Connect an optional FP02 expression pedal to the G5 and control volume in real time. Use an optional FS01 footswitch to tap the tempo used for the drum machine, looper and effects. You can also use an FS01 to mute the Delay/Reverb input or turn Delay Hold on or off.

**Free Edit&Share software for Mac/PC.**

Zoom's Edit&Share software, which is available as a free download for the G5, allows you to create, edit and save your personalized amp and effect settings on your computer. Use its amp/effect sorting feature to easily locate your sounds and drag-and-drop options to rearrange patches for editing purposes. With Edit&Share, you can download the latest patches online, as well as share your patches with others.



Edit & Share

# G3 / G3X

New dimensions in expressive power with intuitive control.  
Which will you choose?



A partner for recording. A powerful weapon for live performance. With the G3 version 2.0 and the G3X, the maximum number of simultaneous effects has been increased to six, and a new scrolling function allows you to control all of them intuitively using the stomp box size panels. Along with 94 types of effects, 22 amp models with realism so advanced that they include overtones are at your command. With the addition of the G3X and its expression pedal that increases your sonic freedom, ZOOM has introduced another revolution in guitar sound creation.



## New Expression.

### Now you can use up to six effects at the same time

With the three stomp box style panels, you can intuitively use and edit up to six models of effects and amps at the same time. Using the scroll function, you can put the effect you want to adjust on one of the large screens in an instant. Since each effect unit has three knobs, not only is sound creation easy, reordering effects is also simple. No matter what the situation, you will be free from stressful operations.

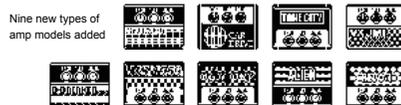
### New scroll function added to the stomp box style panels

The trio of stomp box style panels allows you to sculpt sounds intuitively using their footswitches and knobs to control the effects shown on their large displays. We have added a new scroll function for the three screens, making it easy to edit any of the up to six simultaneous effects. In addition, other advantages that exemplify the ZOOM brand include automatic saving of effect parameter changes and the freedom to easily rearrange the effects as you like in the chain. Anyone can master the G3 and G3X without depending on the manual.



### Realism so advanced that it includes overtones— 22 amp models

In addition to models of 13 amps that are among the best in the world, 9 new amp models have been added that are so realistic they include harmonics. Each amp has its own cabinet modeling, so even the sonic characteristics that vary depending on physical traits—the number of speakers and cabinet materials—have been impressively re-created. By combining amplifiers and cabinets from different makers, you can even create your own unique amp sounds.



### Expand your sonic expression with a pedal

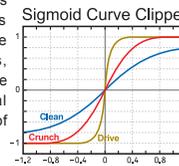
Starting with Jimi Hendrix and Eric Clapton, numerous guitarists have found the wah-wah pedal to be indispensable. The G3 and G3X include vintage wah-wah modeling, so you can use an expression pedal to get that classic sound. (\*) The auto assign function means the pedal is ready to use as soon as you choose an appropriate effect and you can start playing without any hassle. Moreover, in addition to pitch-shifting, volume control and other traditional pedal effects, parameters such as the gain of drive effects, the rate of modulation effects and the mix level of delay and reverb effects can also be controlled in real time as you play guitar.



\* With the G3, you will need to connect an FP02 expression pedal (sold separately).

### Evolution of tube amp simulation.

Our new sigmoid curve clipper re-creates the smooth clipping of a tube amp's waveform. With its tube distortion, the G3/G3X can simulate amplifier sounds, including clean, crunch and full-gain drive tones that are authentic to the original models while maintaining the nuances of picking and strumming techniques.



### 94 stompbox models.

G3/G3X has 94 diverse types of stompbox presets, including some of the world's most popular guitar pedals. You can use up to six effects in any combination. G3/G3X's wide range of effects includes distortion, compression, modulation, delay and reverb. Its HD Reverb uses DSP power to produce a rich resonance that rivals outboard gear used in professional studios and live setups.

### The newest generation of DSP: ZFX-IV.

G3/G3X utilizes the all-new ZFX-IV DSP effects processor. This generation of ZFX boasts amazing power, upgrading everything from sound to function and operability over previous versions. By using 32-bit floating-point processing, G3/G3X possesses amplifier sounds that are more realistic than ever before.



### Looper function with 40-second phrase recording.

G3/G3X's Looper capabilities include 40 seconds of phrase recording and overdubbing. The "sound-on-sound" function allows you to layer guitar sounds as many times as you want in real time. You can use looped sounds as simple backing tracks or create a "full band" feel with the built-in drum machine and DSP effects for a live solo.



\* When the UNDO/REDO functions is enabled, the recording time is limited to 20 seconds.

### USB audio interface for DAW recording.

G3/G3X operates as an audio interface, letting you record directly to your computer via USB. All of your sound settings used during rehearsals or live performances can be recorded to your favorite DAW such as the included Steinberg Cubase LE recording software. The pedal's direct monitoring capability eliminates any latency problems, assuring realistic studio conditions and hassle-free operation.



### Balanced XLR output for DI use.

With its built-in XLR output, you can avoid DI boxes completely and directly connect G3/G3X to any mixing console and maintain a balanced, high quality signal. In addition, a convenient Pre/Post switch can direct an effected sound to the main outputs while passing the guitar signal directly to the XLR output without the help of an A/D converter.



### Integrated drum machine.

Choose from 40 different rhythm patterns, including 4, 8 and 16-beat, shuffle and many others. The tap key also makes it easy to directly set the tempo and start a jam session anytime.

### 100 versatile effects on-board.

Select from over 100 built-in DSP effects to create your own sounds on G3/G3X. Try its renowned compression and wah pedals, chorus effects with stunning depth and resonant reverbs. Or let your tonal imagination run free with dynamic flangers, tremolos, harmonized pitch shifters, multi-tap delays, reverse delays and much more. G3/G3X can store up to 100 of your original creations without a hitch.

### Output modes for stage or studio.

Different output modes allow you to optimize G3/G3X's tones based upon its connection with your personal rig. In addition to modes for the front inputs of combo and stack amps, G3/G3X can be used as a preamp when connected to a power amp input. By selecting the direct mode with a line connection, you can achieve a realistic guitar sound that is optimal for live use and recording.

### Add a G3/G3X to your pedalboard.

G3/G3X is perfect for use in combination with traditional stompboxes. By adding a G3/G3X to your pedalboard, you will decrease the size and complexity of your setup, while expanding your system's effects and modeling capabilities.

### Accurate, real-time Tuner function.

The pedal's Tuner function offers smooth, real-time response with precise guitar tuning accuracy. Whether you're in the middle of a performance or practicing alone in your room, simply hold down the pedal's center footswitch to start getting your strings back on pitch. In addition, G3/G3X's LCD displays and LED indicators make the feature easy to use on a dark stage, where you can also mute the output for seamless tuning.

### Runs on batteries, AC adapter, or USB power.

G3/G3X can operate on three different power sources: AC adapter (included), batteries or USB bus power when plugged into your computer. Four AA/LR6 alkaline batteries provide over six hours of continuous playing. Whether on stage or in the studio, G3/G3X gives you reliable power options.

### World's fastest patch change speed: 1ms.

With G3/G3X's amazing 1ms patch change speed, you will never miss a beat. Change from rhythm playing to a solo in an instant by simply pushing the switch.

### Super-low noise design.

G3/G3X's signal-to-noise ratio of 120dB and noise floor of -100dBm virtually eliminate background noise. G3/G3X's ZNR noise reduction removes feedback and other unwanted sounds, providing you with beautiful tones and natural release.

### Optional foot switch allows versatile remote operation.

The optional foot switch (FS01) allows tap tempo input for rhythm, looper, and effects. You can also use an FS01 to mute the Delay/Reverb input or turn Delay Hold on or off.

### Free Edit&Share software for Mac/PC.

Zoom's Edit&Share software, which is available as a free download for the G3/G3X, allows you to create, edit and save your personalized amp and effect settings on your computer. Use its amp/effect sorting feature to easily locate your sounds and drag-and-drop options to rearrange patches for editing purposes. With Edit&Share, you can download the latest patches online, as well as share your patches with others.



# G1on / G1Xon

One effects pedal with everything today's guitarist needs.



Here at Zoom we've been leading the way in multi-effects processing for the past twenty-five years. We're especially proud that our innovations in stomp-box effects pedals have become the tools of choice for guitarists the world over. Now, with the release of the G1on and G1Xon, we're taking guitar effects to new heights—and at astonishingly affordable prices. Whatever your level of expertise, whatever your style of music, the G1on/G1Xon is sure to become an instant favorite in your pedalboard.

### Dozens of different ways to make you a guitar hero

Both the G1on and the G1Xon allow you to choose from 75 different onboard DSP effects. (The G1Xon offers 5 additional pedal-controlled effects.) For ease of use, these are organized into the following categories:

#### Dynamics / Filter

Eleven different ways to shape and control your sound with compressors, noise gates, filters, equalizers and wah effects. Emulate the classic tone of the MXR Dynacomp, dbx 160, Moog Filter or Z. Vex Seek-Wah, or create all-new effects using the automatic Slow Attack, parametric equalizer or six-band graphic EQ.

#### Overdrive / Distortion

Twelve of the best boosters, overdrives, fuzzes and lead guitar sounds you've ever heard, including simulations of the BOSS OD-1, MXR Distortion+, Marshall Guv'nor, Fuzz Face, Big Muff and Pro Co Rat. Our ExtremeDS effect offers the most powerful gain of any distortion effect in the world, and there's also a simulator that allows your electric guitar to sound like an acoustic.

#### Modulation / Special effects

Round out your sound with your choice of sixteen phasers and flangers, plus chorus, pitch shift, tremolo and vibrato. Included are emulations of the ADA Flanger, Boss CH-1 Super Chorus and TC Electronic Corona Chorus, as well as the Zoom HPS, an intelligent harmonizer that plays along in key, and a ring modulator that adds bell-like tones to your guitar. And when you're ready to go after some truly off-the-wall sounds, try out the endlessly rhythmic Slicer.

#### Amp

Twenty-two of the most realistic models ever created, including simulations of classic tube and solid-state amps from manufacturers like Fender, Marshall, Hiwatt, Mesa Boogie, Orange, Bogner, Matchless and Diezel. Our amp sounds are so lifelike, you'll swear on a stack of speaker cabinets you're listening to the real thing.

#### Delay / Reverb

Fourteen delays and natural-sounding reverbs, including rooms, halls, plates, springs, and tape delay simulators, all designed to add depth and spaciousness to your sound, with delay times of up to 4 seconds. You'll even find reverse delays, modulated reverbs and particle reverbs here—everything you need to place your guitar in a realistic space ... or a totally unearthly one.



#### Effects Chaining — Complex multi-effects made easy.

The G1on/G1Xon not only allows you to select and edit any of its onboard effects, it enables you to use up to 5 of them simultaneously, chained together in any order you like. This kind of power and flexibility means that you can create rich, complex effects within the unit itself instead of having to use multiple pedals.

Simple changes in the order of effects can alter sounds dramatically. For example, an EQ set before an amp model can result in a radically different sound than having the EQ set after the amp model. That's because putting the EQ before the amp model serves to not only alter the tonal characteristic of the sound but to act as a signal booster as well. All this can be done internally with the G1on/G1Xon—much easier than physically changing the order of stompboxes.



#### Tuner — Stayin' in tune.

The G1on/G1Xon Tuner is instantly accessible at all times: All you have to do is step on the two foot pedals simultaneously and the backlit LCD screen immediately shows you whether the note you're playing is sharp, flat, or dead on. You can opt to either bypass the currently selected effect (thus giving you a clean, unaffected sound) when tuning, or to mute the signal altogether, allowing you to tune in silence.



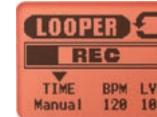
#### Rhythms — The perfect accompaniment.

Rhythm training is an important part of every guitarist's craft. The G1on/G1Xon Rhythm function makes it easy and fun to do. 68 realistic-sounding rhythms are at your fingertips: PCM samples of actual drums playing real-life patterns in a variety of different genres—everything from rock to jazz, from Emo to Motown. Dozens of quarter-note, eighth-note and sixteenth-note rhythms are provided, in 4/4, 6/8 (shuffle) and 3/4 (waltz time); for the adventurous, there's even a 5/4 groove!



#### Looper — Build a complete performance.

Explore your creativity to its fullest with the G1on/G1Xon Looper function, which allows you to layer up to 30 seconds of performance in high quality audio (16-bit 44.1kHz). Recording time can either be set manually or to a preset number of quarter notes, up to 64 beats, and starting and stopping the Looper is as easy as pressing a pedal—no hands required. The G1on/G1Xon Looper can also be used in conjunction with the Rhythm function, allowing you to play along with the pattern of your choice.



#### Auto Save — Edits saved. All the time.

Finally got that perfect effect crafted, but afraid you'll lose it? It'll never happen when you use the G1on/G1Xon's handy Auto Save function. When switched on, whatever you change will automatically be saved.

Alternatively, if you'd prefer the insurance of a safety net (so that you never accidentally overwrite a patch), simply leave Auto Save off. The G1on/G1Xon will then politely ask you if you want to save your edits whenever you move on to a different patch. Settings can be saved to the currently selected memory area, or to any other area, allowing you to place it where it's most convenient.



#### Pre Select — Choose the effect you want before the audience hears it.

Normally, you'll want to store your custom G1on/G1Xon patches adjacent to one another so that stepping on the right-hand pedal will scroll through them in the order needed. In that circumstance, you'll also want the sound to change immediately, and this is the way the G1on/G1Xon normally operates. However, if you haven't stored your patches in adjacent memory locations, or if you simply get the urge to experiment and change things up in the middle of a performance, just turn on the G1on/G1Xon Pre Select function. This allows you to scroll through patches silently, with the current sound remaining unchanged as you do so. When you find the patch you want to use next, step on both pedals simultaneously and it will be automatically selected, with the sound changing instantly.



#### The G1Xon expression pedal — Express yourself.

The G1Xon adds an expression pedal to the two main pedals, allowing you to alter any selected parameter in real time. You can use it for gain drive or volume (affecting either input or output level), to add wah or filtering, to affect delay time or modulation speed, or a variety of other parameters. In addition, the pedal range can be independently adjusted for every patch—you can even set the minimum value higher than the maximum value for reverse pedaling effects.



- Up to 5 effects can be used simultaneously
- 100 memory locations for user-created patches
- Looper feature for the recording of up to 30 seconds
- 68 built-in rhythm patterns
- Auxiliary input jack for connection of music players
- Output jack for connection to amp or headphones
- Lightweight and small enough to fit in your gig bag
- 20 hours of operation with 4 AA alkaline batteries
- USB port for Power and firmware updates
- Optional AC adapter

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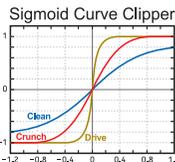
# We're putting our foot down.

Zoom's B3 bass effects pedal combines the ease of a stompbox pedalboard with the power of a multi-effects processor and a USB audio interface. With complete control over individual effects and amp modeling, you can change your tones on the fly for both stage and studio.



### 12 Super-real amp models

A newly developed sigmoid curve clipper re-creates the smooth clipping of a tube amp's waveform. From the warm, fat sound of R&B to the intense, aggressive tone of metal, the B3 can simulate amplifier sounds that are authentic to the original models while maintaining the nuances of fingering and picking techniques.



### 99 world-renowned stompbox effects

The B3 offers 99 diverse types of stompbox effects, including some of the world's most popular bass pedals and rack-mounted processors. You can use up to three effects in any combination, as well as its high-quality stereo tube presets and bass synthesizers. It also includes patches personally designed by four of the world's top bassists: Victor Wooten (Béla Fleck & the Flecktones), David Ellefson (Megadeth), Frank Bello (Anthrax) and Doug Wimbish (Living Colour). In addition, the B3 can store up to 100 of your original creations without a hitch.



### The newest generation of DSP: ZFX-IV

The all-new ZFX-IV DSP effects processor boasts amazing power and clarity, upgrading everything from sound to functionality and operability over previous ZFX versions. By using 32-bit floating-point processing, the B3 can produce amplifier sounds that are more realistic than ever before.



### Looper function with 40-second phrase recording

The B3's Looper function allows you to layer bass sounds as many times as you want in real time and use looped sounds as simple backing tracks.

### USB audio interface for DAW recording

The B3 operates as an audio interface, letting you record directly to your computer via USB. All of your sound settings used during rehearsals or live performances can be recorded to your favorite DAW such as the included Steinberg Cubase LE recording software.



### Balanced XLR output for DI use

With its built-in XLR output, you can avoid DI boxes completely and connect the B3 directly to any mixing console to maintain a balanced, high quality signal.



### Free Edit&Share software for Mac/PC

Zoom's Edit&Share software allows you to create, edit and save your personalized amp and effect settings on your computer. Use its amp/effect\* sorting feature to easily locate your sounds and drag-and-drop options to rearrange patches for editing.



Edit & Share

- Auto-chromatic tuner with LED indication
- 40 rhythm preset patterns
- World's fastest patch change speed: 1ms
- 6 hour continuous operation on four AA batteries

# B1on / B1Xon

One effects pedal with everything today's bassist needs.



### Amazing effects, amazing features, amazing sound

The B1on offers 75 bass effects, including a variety of distortion, compression, modulation, delay, reverb and amp models. The B1Xon offers 5 additional pedal-controlled effects.

Up to 5 effects can be used simultaneously, chained together any way you like. In addition, there are 68 built-in rhythm accompaniment patterns, and you can connect headphones to the output jack (as well as portable music players to the auxiliary input jack) for silent practice sessions. An onboard chromatic tuner supports all standard bass tunings, and a Looper feature enables you to record up to 30 seconds of CD-quality audio. Loop length can be set either manually or to a preset number of quarter notes, and you can loop to any rhythm pattern, with automatic quantization that ensures seamless start and end times.

Programming is simple and straightforward, thanks to a streamlined user interface and the large backlit LCD screen. Advanced editing features such as Swap, Auto-Save and Pre-Select make it easy to organize your patches for live performance and allow you to scroll through patches silently while keeping the current patch operational. In addition, the B1Xon's built-in expression pedal enables you to control input level, output level, or any selected effect parameter in real time.



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### Dozens of different ways to make you a bass hero



The B1on and the B1Xon include simulations of both classic and contemporary pedals such as the Aphex Punch Factory, MXR DynaComp, dbx 160A, BBE Sonic Maximizer, Moog MF-101 and Z. Vex Seek-Wah, as well as the Xotic EP Booster and Bass BB Preamp, Electro-Harmonix Bass Big Muff, SansAmp Bass Driver DI, MXR Bass D.I.+ , Avalon Design U5, plus the ADA Flanger, tc Electronic Corona Tri-Chorus and BOSS ODB-3, DS-1 and Metal Zone. In addition, the dozen amp models include emulations of classic tube amplifiers like the Ampeg SVT, Ampeg B-15, Fender Bassman and Acoustic 360, as well as the contemporary sounds of the Hartke HA3500, SWR SM-900, Aguilar DB750, Polytone Mini-Brute III, Marshall Super Bass, Gallien-Krueger 800RB, Eden WT-800 and Italian Markbass Little Mark III, each with its own distinct cabinet modeling that can be used to further alter the tonal quality. What's more, you can pair any amp model to any cabinet model for unusual, and often striking, effects.

- Up to 5 effects can be used simultaneously
- 100 memory locations for user-created patches
- Looper feature for the recording of up to 30 seconds
- 68 built-in rhythm patterns
- Auxiliary input jack for connection of music players
- Output jack for connection to amp or headphones
- Lightweight and small enough to fit in your gig bag
- 20 hours of operation with 4 AA alkaline batteries
- USB port for Power and firmware updates
- Optional AC adapter